

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

1. (currently amended) ~~A Disposable-disposable~~ apparatus for performing mechanical thrombectomy of dialysis grafts, comprising:

(a) an axially-elongated catheter having first and second ends and at least three axially elongated non-communicating passages therein~~therewithin extending substantially the axial length of said catheter;~~

(i) a first one of ~~said the~~ passages ~~as being~~ of rounded cross-section for free axial travel therealong of a guide wire ~~when inserted therein~~, the guide wire having a distal tip and being rotatable for performing a mechanical thrombectomy procedure;

(b) a first balloon positioned along the exterior of ~~said the~~ catheter proximate ~~at the~~ first catheter end and proximal of the distal tip of the guide wire, with the interior of ~~said the~~ first balloon being in fluid communication with a second one of ~~said the~~ passages~~passageways~~, ~~said the~~ first balloon when inflated ~~being having~~ a generally spherical shape and being positioned about ~~said the~~ catheter so that ~~said the~~ catheter defines an axis of ~~said the~~ spherical balloon shape;

(c) a second balloon positioned along the exterior of ~~said the~~ catheter inboard of the first balloon relative to the first catheter end and proximal of the distal tip of the guide wire, with ~~the interior of said the~~ second balloon being in fluid communication with a third one of ~~said the~~ passages~~passageways~~, ~~said the~~ second balloon when inflated having an axially-elongated, generally cylindrical central portion and generally conical end portions, with ~~said the~~ cylindrical and conical portions of said the second balloon being symmetrically positioned about ~~said the~~ catheter; and

(d) ~~said the~~ catheter including a pair of inflation ports respectively communicating with ~~said the~~ second and third ~~passageways~~passages proximate ~~said the~~ second catheter end of ~~said catheter,~~ and adapted for connectable communication with a source of pressurized gas for selectably inflating ~~said the~~ first and second balloons by supply of the pressurized gas thereto via ~~said the~~ second and third ~~passageways~~passages in ~~said the~~ catheter;

(e) wherein ~~said the~~ guide wire is rotatable~~rotates~~ to break up thrombus ~~te~~in performing the thrombectomy procedure in an area distal of the first and second balloons.

2. (currently amended) The apparatus of Claim 1, wherein ~~said the~~ first balloon is latex.

3. (currently amended) The apparatus of Claim 1, wherein ~~said the~~ second balloon is made of PET.

4. (currently amended) The apparatus of Claim 1, wherein ~~said the~~ catheter exterior is round.

5. (cancelled)

6. (currently amended) The apparatus of Claim 1, further comprising radiographically detectable means on ~~said the~~ catheter located at a predetermined position for detection by x-ray or other radiographic imaging apparatus to permit guidance of the catheter ~~by an attending physician during the performance of a medical procedure.~~

7. (currently amended) The apparatus of Claim 6, wherein ~~said the~~ radiographically detectable means ~~is in band~~ for~~includes~~ at least one band.

8. (currently amended) The apparatus of Claim 7, wherein the at least one ~~of said bands~~ is within at least one of ~~said the~~ balloons when ~~said the~~ at least one balloon is inflated.

9. (cancelled)

10. (currently amended) A thrombectomy catheter for use in performing a thrombectomy procedure, comprising:

an elongated catheter having a lumen extending therethrough ~~for passage of a rotatable wire for performing thrombectomy;~~

a rotatable wire extending through the lumen of the catheter and having a distal tip;

a first balloon disposed on the exterior of the catheter for expanding a stenosis at a venous junction of a dialysis graft, the first balloon being positioned proximal of a the distal tip of the rotatable wire; and

at least one other balloon disposed on the exterior of the catheter ~~and~~ proximal of the distal tip of the rotatable wire for clearing a blockage at an arterial junction of a dialysis graft;

wherein ~~said the wire rotates~~ is rotatable to break up thrombus ~~to perform~~ in performing the thrombectomy procedure in an area distal of the first and second balloons.

11. (currently amended) A ~~thrombectomy catheter~~ for use in performing a thrombectomy procedure, comprising:

a catheter having a ~~first, second and third lumens~~ extending through the catheter therein;

a rotatable thrombectomy wire extending through the first lumen and having a distal tip;

a first balloon disposed on the catheter proximal of the distal tip of the thrombectomy wire, ~~which is the first balloon being~~ inflatable through a the second lumen in the catheter; and

a second balloon disposed on the catheter proximal of the distal tip of the thrombectomy wire, ~~which is the second balloon being~~ inflatable through a the third lumen;

wherein the first and second balloons have different compliances, and the thrombectomy

~~—wherein said wire rotates—is rotatable~~ to break up thrombus ~~to perform~~ in performing the thrombectomy procedure in an area distal of the first and second balloons.

12. (currently amended) A ~~thrombectomy~~ catheter for performing a thrombectomy procedure, comprising:

a first, second and third lumens extending through the catheter;

a rotatable thrombectomy wire extending through the first lumen and having a distal tip;

a first balloon disposed on the catheter proximal of the distal tip of the thrombectomy wire, ~~which is the first balloon being~~ inflatable through a the second lumen in the catheter; and

a second balloon disposed on the catheter proximal of the distal tip of the thrombectomy wire, ~~which is the second balloon being~~ inflatable through a the third lumen;

wherein the first and second balloons have different pressure ratings, and the thrombectomy

~~—wherein said wire rotates—is rotatable~~ to break up thrombus ~~to perform~~ in performing the thrombectomy procedure in an area distal of the first and second balloons.

13. (cancelled)

14. (cancelled)

15. (cancelled)

16. (cancelled)

17. (previously presented) The catheter of claim 10, wherein the rotatable thrombectomy wire further functions as a guidewire for the catheter.

18. (cancelled)

19. (cancelled)

20. (previously presented) The catheter of claim 11, wherein the rotatable thrombectomy wire functions as a guidewire for the catheter.

21. (cancelled)

22. (cancelled)

23. (cancelled)

24. (previously presented) The catheter of claim 11, wherein the first balloon is an angioplasty balloon and the second balloon has a compliancy less than the compliancy of the first balloon, the first balloon being positioned proximal of the second balloon.

25. (previously presented) The catheter of claim 24, wherein the second balloon is configured to pull a platelet plug.